

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of This Application: Class

Subclass

Prior Application:

Examiner:

Art Unit:

COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith for filing is a divisional under 37 C.F.R 1.53b, of allowed prior US application Ser. No. 09/141,547, filed Aug. 28, 1998, now allowed, which is a divisional of U.S. application Serial No. 08/824,626 filed March 27, 1997, now U.S. Pat. No. 5,843,906, which claims priority from United States Provisional Application Serial No. 60/014,415, filed March 29, 1996, now abandoned of Nizal Chandrakumar, Michael Clare, Wendel Doubleday, Alan F. Gasiecki, and Mark A. Russell entitled META-SUBSTITUTED PHENYLENE SULPHONAMIDE DERIVATIVES

[X] Enclosed is a copy of the prior application, including the Oath of Declaration as originally filed on August 28, 1998 and the Assignment as originally filed March 28, 1998. I hereby verify that the attached papers are a true copy of said prior application as originally filed on August 28, 1998.

[X] Cancel in this application, original Claims 1-26 of the prior application before calculating the filing fee. (At least one original, independent claim must be retained for filing purposes)

[X] Amend the specification by inserting before the first line of the sentence: ----This application is a divisional application of U.S. application Ser. No. 09/141,547, filed Aug. 28, 1998, now allowed, which is a divisional of U.S. application Serial No. 08/824,626 filed March 27, 1997, now U.S. Pat. No. 5,843,906, which claims priority from United States Provisional Application Serial No. 60/014,415, filed March 29, 1996, now abandoned.--.

[X] A preliminary amendment is enclosed.

[X] The filing fee is calculated below:

Basic Filing Fee [37 CFR 1.16(a)]				\$750.00
Additional Filing Fee [37 CFR 1.16(b), (c)]				
Claims	No. Filed	No. Extra	Rate	
Independent	1 - 3 =	0	X \$84.00 =	
Total	1 - 20 =	0	X \$18.00 =	
TOTAL FEE:				\$750.00

[X] A triplicate copy of this transmittal paper is enclosed.

[X] Please charge the above calculated total fee to my Deposit Account No. 19-1025.

[X] The Commissioner is hereby authorized and requested to charge any

22388 U.S. PTO
10/657570
09/08/03

37 C.F.R. 1.53b APPLICATION

Divisional

Page 2 of 2

fees in addition to the above as well as all future fees set forth in 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this Application, and credit any overcharges to Deposit Account No. 19-1025 [37 CFR 1.25(b)].

NOTE: THIS AUTHORIZATION DOES NOT INCLUDE FEES REQUIRED UNDER 37 CFR 1.18

[] Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. ANOTHER DUPLICATE COPY OF THIS SHEET IS ENCLOSED FOR FILING IN THE PRIOR APPLICATION FILE.

[] New formal drawings are enclosed.

[] Priority of Application Serial No. _____, filed on _____ in _____ (country) is claimed under 35 U.S.C. 119.

[] The certified copy of the priority application has been filed in prior Application Serial No. _____, filed _____.

[X] The prior application is assigned of record to G. D. Searle & Co., Corporate Patent Department, P. O. Box 5110, Chicago, Illinois 60680.

[X] The Power of Attorney in the prior application is to J. Timothy Keane, Registration No. 27,808.

[X] The power appears in the original papers in the prior application.

[] Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.


[X] Enclosed is a copy of the Associate Power of Attorney from J. Timothy Keane.

[X] Address all future communications to:

Pharmacia Corporation
Global Patent Department
P. O. Box 1027
St. Louis, Missouri 63006

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Sept. 8, 2003



Rachel A. Polster
Agent for Applicants
Registration No. 47,004
314-274-7354 (St. Louis)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** \$750.00**Complete if Known**

Application Number	Not Assigned
Filing Date	September 8, 2003
First Named Inventor	Chandrakumar
Examiner Name	Not Assigned
Group Art Unit	Not Assigned
Attorney Docket No.	2927/2/US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number

19-1025

Deposit
Account
Name

Pharmacia Corporation

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00
1002 330	2002 165	Design filing	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) \$750.00

2. EXTRA CLAIM FEES FOR UTILITY AND

Total Claims	Extra Claims	Fee from below	Fee Paid
1	-20** = 0	X	0.00
1	-3** = 0	X	0.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) \$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non - English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR § 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Statement	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Name (Print/Type) Rachel A. Polster

Registration No.
(Attorney/Agent)

47.004

Complete (if applicable)

Telephone

314-274-7229

Signature

Rachel A. Polster


Date

September 8, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-0100 (1-800-778-0100) and select option 2.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Chandrakumar, et. al.			Docket No. 2927/2/US
Serial No. Not Assigned	Filing Date September 8, 2003	Examiner Not Assigned	Group Art Unit Not Assigned
Invention: Meta-Substituted Phenylene Sulphonamide Derivatives			
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"><p>Divisional Transmittal Sheet, Fee Transmittal Sheet, Copy of Specification, Copy of Declaration and Power of Attorney, Copy of Assignment, Preliminary Amendment, Appendix to Amendment, Associate Power of Attorney, and Return Postcard</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>September 8, 2003</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"><p><u>Linda Haley</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p><u></u> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EL 775247925 US</u> <i>("Express Mail" Mailing Label Number)</i></p></div>			
<p>Note: Each paper must have its own certificate of mailing.</p>			